

AMENDMENTS TO THE SPECIFICATION

Please make the following amendments to the specification.

Please replace paragraph 0051 with the following paragraph:

Fig. 12A is an annotated sequence of EST72223 (SEQ ID NO: 45571) comprising novel gene GAM24 detected by the gene detection system of the present invention.

Please replace paragraph 0054 with the following paragraph:

Fig. 13A is an annotated sequence of an EST7929020 (SEQ ID NO: 45572) comprising novel genes GAM23 and GAM25 detected by the gene detection system of the present invention;

Please replace paragraph 0057 with the following paragraph:

Fig. 14A is an annotated sequence of an EST1388749 (SEQ ID NO: 45573) comprising novel gene GAM26 detected by the gene detection system of the present invention;